

NOV 29 2005

ARMSTRONG TEASDALE LLP

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**CERTIFICATE OF FACSIMILE TRANSMISSION TO THE
UNITED STATES PATENT AND TRADEMARK OFFICE**

DATE: November 29, 2005

TO: Examiner: Vu, Hien
Art Unit: 2833
Fax: (571) 273-8300
From: Dean D. Small, Reg. No.: 34,730

**RE: Second Submission of Office
Action dated May 31, 2005**
Serial No.: 10/654,856
Applicant: Brown et al
Atty. Dkt. No.: 20958-2091

DOCUMENTS SUBMITTED WITH TRANSMISSION:

- Transmittal (3 pgs., in duplicate)
- Amendment in Response to Office Action dated May 31, 2005 (10 pgs.)
- Return Postcard (1 pg.)
- Certificate of Facsimile Transmission (1 pg.)


Total pages including cover page: 22

If all pages are not received, please contact: Kimberly Sansone at extension 9217

RE: The above referenced U.S. Patent Application
Title: CONTACT BEAM HAVING MULTIPLE CONTACT BEAMS
Filed: July 22, 2003
AT File No. 20958-2091

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that these papers are being facsimile transmitted to the U.S. Patent and Trademark Office, Facsimile Number (571) 273-8300 on the date shown above.


Dean D. Small, Reg. No.: 34,730

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VIA FACSIMILE TRANSMISSION: 571.273.8300

NOV 29 2005

Tyco Docket No. 17938
(20958-2091)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Brown et al.

Serial No.: 10/654,856

Filed: July 22, 2003

For: CONTACT HAVING MULTIPLE
CONTACT BEAMS

Group No.: 2833

Examiner: Vu, Hien

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL - SECOND SUBMISSION

In response to the Office Action mailed May 31, 2005, please enter the attached amendment. It is submitted that NO EXTENSION FEE is due because the attached Amendment was previously submitted on August 17, 2005, within the initial 3 month period for response to the Office Action of May 31, 2005. As additional proof that the Amendment was previously filed in a timely manner, the undersigned attaches hereto the Return Postcard DATE STAMPED August 17, 2005. The Return Postcard lists, among other things, the Amendment in Response to Office Action dated May 31, 2005. Therefore, it is submitted that the attached Amendment was timely filed and thus no extension fee is due at this time.

- Transmitted herewith is:
Transmittal (3 pgs., in duplicate)
Amendment in Response to Office Action dated May 31, 2005 (10 pgs.)
Return Postcard
Certificate of Facsimile Transmittal (1 pg.)

STATUS

- Applicant
 claims small entity status.
 X is other than a small entity.

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8a)

I hereby certify that this correspondence is, on the date shown below, being:

MAILING
 deposited with the United States Postal Service with sufficient postage as Express Mail, in an envelope addressed to: Mail Stop: AMENDMENT, Commissioner for Patents, Alexandria, VA 22313-1450, *Express Mail*
No.: EV US

Date: November 29, 2005

FACSIMILE
 X transmitted by facsimile to the Patent and Trademark Office to facsimile number (571) 273-8300.



Dean D. Small
Reg. No. 34,730

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(complete (a) or (b), as applicable)

- (a) _____ Applicant petitions for an extension of time under 37 C.F.R. 1.136
(Fees: 37 C.F.R. 1.17(a)-(d) for the total number of months checked below:)

Extension for response within:	Other than small entity Fee	Small entity Fee (if applicable)
_____ first month	\$ 120.00	\$ 60.00
_____ second month	\$ 450.00	\$ 225.00
_____ third month	\$1,020.00	\$ 510.00
_____ fourth month	\$1,590.00	\$ 795.00
_____ fifth month	\$2,160.00	\$1,080.00

Fee: \$ _____

If an additional extension of time is required, please consider this a petition therefor.

(Check and complete the next item, if applicable)

_____ An extension of _____ months has already been secured. The fee paid therefor \$ _____ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$.

OR

- (b) ☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

NOV 29 2005

FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

		(Col. 1)	(Col. 2)	(Col. 3)	SMALL ENTITY	OR	OTHER THAN SMALL ENTITY
		CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	ADDITIONAL RATE FEE		ADDITIONAL RATE FEE
TOTAL INDEP.	20	MINUS	20	=0	x \$25 = \$		x \$50 = \$
	4	MINUS	3	=1	x \$100.00 = \$		x \$200.00 = \$200.00
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					+ \$180 = \$		+ \$360 = \$
					TOTAL ADDITIONAL FEE \$	OR	TOTAL ADDITIONAL FEE \$200.00

- (a)
-
- No additional fee for Claims is required

OR

- (b)
- X
- Total additional fee for claims required \$
- 200.00
- .

FEE PAYMENT

- 5.
-
- Attached is a check in the sum of \$
-

- X
- Charge Deposit Account No. 01-2384 the sum of \$
- 200.00
- .
-
- A duplicate of this transmittal is attached.

FEE DEFICIENCY

- 6.
- X
- If any additional extension and/or fee is required, charge Deposit Account No. 01-2384.

AND/OR

- X
- If any additional fee for claims is required, charge Deposit Account No. 01-2384.

- 7.
-
- Other:



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Reg. No. 34,730
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One Metropolitan Square, Suite 2600
St. Louis, MO 63102
314/621-5070

THE UNITED STATES PATENT OFFICE IS REQUESTED TO
IMPRESS ITS STAMP ON THIS CARD AND PLACE SAME IN THE
OUTGOING MAIL TO SHOW THE FOLLOWING PAPERS HAVE
BEEN RECEIVED:

Attorney Docket No. 17938 (AT 20958-02091)

Applicant: Brown et al.

Serial No.: 10/624,856

Group No.: 2833

Examiner: Vu, Hien

Filing Date: July 22, 2003

For: CONTACT HAVING MULTIPLE CONTACT BEAMS

Enclosed:

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- Amendment in Response to Office Action dated May 31, 2005 (10 pgs.)
- Return Post Card

DDS/kds

Mailed: August 17, 2005

Express Mail No.: EV 593383706 US



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Attorney Docket No. 17938 (AT 20958-2091)
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Brown et al.
Serial No.: 10/654,856
Filed: July 22, 2003
For: CONTACT HAVING
MULTIPLE CONTACT
BEAMS

Group No.: 2833
Examiner: Vu, Hien

Mail Stop: AMENDMENT
Commissioner for Patents
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CERTIFICATE OF MAILING BY EXPRESS MAIL TO
THE COMMISSIONER FOR PATENTS

Express Mail No. EV 593383706 US
Date: August 17, 2005

I hereby certify that the documents listed above are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to: AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Dean D. Small, Reg. No. 34,730

EXTENSION OF TERM

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TOTAL	20	MINUS	20	=0	x \$25.00 = \$		x \$50.00 = \$
INDEP.	4	MINUS	3	=1	x \$100.00 = \$		x \$200.00 = \$200
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					+ \$180.00 = \$		+ \$360.00 = \$
					TOTAL ADDITIONAL FEE \$	OR	TOTAL ADDITIONAL FEE \$200

- (a)
- ☐
- No additional fee for Claims is required

OR

- (b)
- ☒
- Total additional fee for claims required \$
- 200.00

FEE PAYMENT

5. Attached is a check in the sum of \$_____
- ☒ Charge Deposit Account No. 01-2384 the sum of \$200.00.
A duplicate of this transmittal is attached.

FEE DEFICIENCY

- 6.
- ☒
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AND/OR

- ☒ If any additional fee for claims is required, charge Deposit Account No. 01-2384.
7. ☐ Other:



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PATENT
Atty Docket No. 17938 (AT 20958-02091)

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Applicant: Brown, et al.

Art Unit: 2833

Serial No.: 10/624,856

Examiner: Vu, Hien

Filed: July 22, 2003

CONTACT HAVING
For: MULTIPLE CONTACT BEAMS

AMENDMENT

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In response to the Office Action mailed May 31, 2005, please amend the present application as follows:

11/30/2005 STEUMEL1 00000067 012384 10624856

01 FC:1201 200.00 DA